

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	1560	382/132	USPAT; USOCR	OR	ON	2007/05/03 10:29
S2	661	S1 and (gradation with process or difference with images)	USPAT; USOCR	OR	ON	2007/04/09 09:13
S3	110	S2 and ( image with processing adj apparatus)	USPAT; USOCR	OR	ON	2007/04/09 09:14
S4	0	S3 and ( align with position)	USPAT; USOCR	OR	ON	2007/04/09 09:14
S5	82	S3 and position	USPAT; USOCR	OR	ON	2007/04/09 09:15
S6	0	S4 and alignment	USPAT; USOCR	OR	ON	2007/04/09 09:15
S7	0	("20010002934" "20030016853" "20030016853").PN.	USPAT; USOCR	OR	ON	2007/04/10 14:39
S8	4	("20010002934" "20030016853" "20030016853").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/14 12:51
S9	1566	382/132	USPAT; USOCR	OR	ON	2007/04/10 16:43
S10	663	S9 and (gradation with process or difference with images)	USPAT; USOCR	OR	ON	2007/04/10 16:44
S11	205492	"3" and (coding\$ or decoding\$3)	USPAT; USOCR	OR	ON	2007/04/10 16:45
S12	79	S10 and (coding\$ or decoding\$3)	USPAT; USOCR	OR	ON	2007/04/10 16:45
S13	1566	382/132	USPAT; USOCR	OR	ON	2007/04/11 07:47
S14	663	S13 and (gradation with process or difference with images)	USPAT; USOCR	OR	ON	2007/04/11 07:48
S15	72	S14 and coding	USPAT; USOCR	OR	ON	2007/04/11 07:48
S16	1566	382/132	USPAT; USOCR	OR	ON	2007/04/11 12:05
S17	663	S16 and (gradation with process or difference with images)	USPAT; USOCR	OR	ON	2007/04/11 12:40
S18	32	S16 and (gradation with process)	USPAT; USOCR	OR	ON	2007/04/11 12:41
S19	2448	382/254	USPAT; USOCR	OR	ON	2007/04/23 15:15

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S20	85	S19 and (inter with image)	USPAT; USOCR	OR	ON	2007/04/23 15:16
S21	2	("20030016853").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/23 15:26
S23	31	382/132 and (compression with unit)	USPAT; USOCR	OR	ON	2007/05/03 08:12
S24	8	S23 and (calculation with unit)	USPAT; USOCR	OR	ON	2007/05/03 08:13
S25	2	S24 and (determination with unit)	USPAT; USOCR	OR	ON	2007/05/03 08:16
S26	5813	382/232	USPAT; USOCR	OR	ON	2007/05/03 08:17
S27	266	382/232 and( determination with unit)	USPAT; USOCR	OR	ON	2007/05/03 08:17
S28	83	S27 and (calculation with unit)	USPAT; USOCR	OR	ON	2007/05/03 08:18
S29	83	S28 and (determination with unit)	USPAT; USOCR	OR	ON	2007/05/03 08:18
S30	50	S29 and (control with unit)	USPAT; USOCR	OR	ON	2007/05/03 08:37
S31	5	S30 and (counting with unit)	USPAT; USOCR	OR	ON	2007/05/03 08:32
S32	4	S31 and (holding with unit)	USPAT; USOCR	OR	ON	2007/05/03 08:20
S33	3	S32 and (decoding with unit)	USPAT; USOCR	OR	ON	2007/05/03 08:20
S34	2616	coded with image adj data	USPAT; USOCR	OR	ON	2007/05/03 08:38
S35	430	S34 and decoding with coded adj image	USPAT; USOCR	OR	ON	2007/05/03 08:39
S36	223	S35 and (382/232 or "382"/((133-154))	USPAT; USOCR	OR	ON	2007/05/03 08:42
S37	0	S36 and (minimizing with storage adj memory)	USPAT; USOCR	OR	ON	2007/05/03 08:41
S38	12	S36 and ( storage adj memory)	USPAT; USOCR	OR	ON	2007/05/03 08:42
S39	1	("20020039444" "20030002743" "20030086127" "5933520").PN.	USPAT; USOCR	OR	ON	2007/05/03 10:30
S40	1	("20020039444" "20030002743" "20030086127" "5933520").PN.	USPAT; USOCR	OR	ON	2007/05/03 10:33

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S41	4	("20020039444" "20030002743" "20030086127" "5933520").PN.	US-PGPUB; USPAT; USOCR; JPO	OR	ON	2007/05/03 10:33
S42	0	("2003/0016853").URPN.	USPAT	OR	ON	2007/05/14 11:48
S43	2944	382/254	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/14 11:54
S44	163	S43 and judgment	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/14 11:56
S45	76	S44 and (correction with images)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/14 11:58
S46	2	S43 and (judgment with image adj process)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/14 12:00
S47	1	S46 and ( correction with images)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/14 12:01
S48	1918	382/132	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/14 12:02

## EAST Search History

S49	96	S48 and (judgment with image)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/14 12:02
S50	29	S49 and (correction with image)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/14 12:40
S51	1	S50 and (inter with image adj calculation)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/14 12:03
S52	2	S50 and (process with confirmation)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/14 12:41
S53	4	("20010002934" "20030016853" "20030016853").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/05/14 12:51
S54	0	S53 and (inter with image adj calculation)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/05/14 12:52
S55	0	S53 and (inter with image)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/05/14 12:53

## EAST Search History

S56	3	S53 and (difference with image)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/05/14 12:53
S57	0	S56 and (frequency with process)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/05/14 12:54
S58	0	S56 and (positional with alignment)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/05/14 12:55
S59	1	S56 and alignment	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/05/14 12:55